

032404  
13281 U.S.PTO

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

ATTORNEY DOCKET NUMBER: 4590-283

Transmitted herewith for filing is the Utility patent application of:

INVENTOR (s):	Marc CHENU-TOURNIER; Adrien RENOUlt
FOR:	METHOD TO INCREASE THE CAPACITY OF A TRANSMISSION SYSTEM USING WAVEFORMS

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Enclosed are:

10 pages of Specification, Claims and Abstract  
 3 sheet(s) of formal drawings  
 Declaration & Power of Attorney  
 Claim of Priority under 35 U.S.C. § 119  
 Certified copy of  
 An assignment conveying title in instant application to THALES, with PTO Form 1595.  
 Preliminary Amendment  
 Information Disclosure Statement, PTO-1449 and Reference(s)  
 Change of Address  
 Return Receipt Postcard

The filing fee is calculated as shown below:

	NO. FILED	NO. EXTRA	RATE	AMOUNT
Total Claims	6	MINUS 20	0	x \$18 = \$ 0.00
Independent Claims	2	MINUS 3	0	x \$ 86 = \$ 0.00
If multiple dependent claims are presented, add \$ 290.00				\$
Basic Fee				\$ 0
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.				\$
Total of above calculations				\$ 0
<input type="checkbox"/> Assignment and Recording Fee				\$ 0
				<b>TOTAL FEE</b> \$ 0

A credit card authorization form to cover the filing fees is enclosed.  
 The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 07-1337**.  
 Check No. \_\_\_\_\_ is enclosed to cover the filing fees.

Respectfully submitted,  
**LOWE HAUPTMAN GILMAN & BERNER, LLP**



Kenneth M. Berner  
Registration No. 37,093

Customer No.  
33308  
PATENT TRADEMARK OFFICE  
1700 Diagonal Road  
Suite 300, Alexandria, Virginia 22314  
(703) 684-1111  
(703) 518-5499 Facsimile  
Date: March 24, 2004  
KMB:JD